

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Inoue et al

Examiner: n/a

Serial No.: 10/537,733

Art Unit: 1753

Filed: June 7, 2005

For: FILLER SHEET FOR SOLAR CELL MODULE, AND SOLAR CELL MODULE
USING THE SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

With regard to the above-identified application, pursuant to 37 C.F.R. §1.56, 1.97 and 1.98, the items of information listed on the enclosed Form PTO/SB/08A is brought to the attention of the Examiner.

The undersigned certifies that each item of information contained in the information disclosure statement was cited during prosecution of the corresponding International Patent Application PCT/JP2003/016089. The relevance of the references are as indicated in the attached PCT International Search Report.

A list of the patent(s) or publication(s) is set forth on the attached Form PTO/SB/08A. In accordance with 37 C.F.R. §1.98(2)(i), a copy of each patent listed on Form PTO/SB/08A is enclosed herewith.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such. The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists.

Pursuant to the provisions of MPEP 609, it is requested that the Examiner return a copy of

the attached Form PTO/SB/08A, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

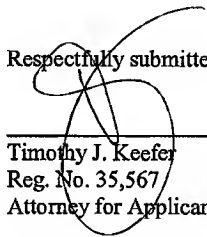
This Information Disclosure Statement, as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits. Applicant believes no fees are required with this submission. However, the Commissioner is hereby authorized to charge any deficiency deemed necessary to Deposit Account No. 19-1351.

Date: _____

06/13/06

Respectfully submitted,

By: _____



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/16089

A. CLASSIFICATION OF SUBJECT MATTER
 Int.Cl.⁷ H01L31/04, C08L23/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 Int.Cl.⁷ H01L31/04, C08L23/00-23/36, C08K3/00-13/08

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 5-186610 A (Mitsubishi Petrochemical Co., Ltd.), 27 July, 1993 (27.07.93), Claims; Par. Nos. [0014] to [0021], [0036] & JP 6-104729 B1	1-4 9-21
X Y	JP 2001-320073 A (Dainippon Printing Co., Ltd.), 16 November, 2001 (16.11.01), Claims; Par. Nos. [0011], [0012], [0025], [0064] to [0066], [0069], [0071] to [0072], [0077] (Family: none)	5-8, 9-20 21
A	JP 6-177412 A (Bridgestone Corp.), 24 June, 1994 (24.06.94), Full description (Family: none)	1-21

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:	"I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier document but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"I" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
 25 February, 2004 (25.02.04)

Date of mailing of the international search report
 09 March, 2004 (09.03.04)

Name and mailing address of the ISA/
 Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/16089

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2001-36116 A (Bridgestone Corp.), 09 February, 2001 (09.02.01), Full description (Family: none)	1-21
A	JP 2000-183386 A (Bridgestone Corp.), 30 June, 2000 (30.06.00), Full description (Family: none)	1-21
A	JP 2000-183385 A (Bridgestone Corp.), 30 June, 2000 (30.06.00), Full description (Family: none)	1-21
A	JP 2000-183382 A (Bridgestone Corp.), 30 June, 2000 (30.06.00), Full description (Family: none)	1-21
A	JP 2001-144313 A (Du Pont-Mitsui Polychemicals Co., Ltd.), 25 May, 2001 (25.05.01), Full description (Family: none)	1-21
A	JP 2000-186114 A (Du Pont-Mitsui Polychemicals Co., Ltd.), 04 July, 2000 (04.07.00), Full description (Family: none)	1-21
A	JP 8-148708 A (Sekisui Chemical Co., Ltd.), 07 June, 1996 (07.06.96), Full description (Family: none)	1-21

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/537,733
Filing Date	06/07/2005
First Named Inventor	Isao INOUE
Group Art Unit	1753
Examiner Name	n/a
Attorney Docket Number	37569-411200

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2,3} (if known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₁
		Country Code ⁴ Number ⁴ Kind Code ⁴ (if known)				
	B1	JP05-186610A	07-27-1993	Mitsubishi Petrochemical Co., Ltd.		
	B2	JP2001-320073A	11-16-2001	Dainippon Printing Co., Ltd.		
	B3	JP06-177412A	06-24-1994	Bridgestone Corp.		
	B4	JP2001-36116A	02-09-2001	Bridgestone Corp.		
	B5	JP2000-183396A	06-30-2000	Bridgestone Corp.		
	B6	JP2000-183385A	06-30-2000	Bridgestone Corp.		
	B7	JP2000-183382A	06-30-2000	Bridgestone Corp.		
	B8	JP2001-144313A	05-25-2001	Du Pont-Mitsui Polychemicals Co., Ltd.		
	B9	JP2000-186114A	07-04-2000	Du Pont-Mitsui Polychemicals Co., Ltd.		
	B10	JP08-148708A	06-07-1996	Sekisui Chemical Co., Ltd.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ₂
	C1		
	C2		
	C3		
	C4		

Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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